

ILLEGIB

Approved For Release 2001/05/17 : CIA-RDP78T05439A000100050015-0

Approved For Release 2001/05/17 : CIA-RDP78T05439A000100050015-0

DECLASS REVIEW by NIMA/DOD



TOP SECRET CHESS

2

HTA/JM-23/58

AMMUNITION ASSEMBLY AND LOADING DEPOT
NOVOSIBIRSK, USSR

25X1D An ammunition assembly and loading depot located seven miles north of Novosibirsk, appears to have been undergoing extensive change at the time of photography [REDACTED] Old buildings, rail lines, steam lines, and fences have been dismantled, while new buildings, rail lines and roadways are being constructed.

New construction is particularly evident in the three probable housing areas surrounding the main operations area where living quarters and utility-type buildings are being built, and to the north of the operations area where a new rail line and a highway are being extended into a nearby wooded area. The purpose or destination of the rail and highway expansion was not determined due to the early stage of construction. The early stage of construction also prevented a determination of whether the physical changes of the installation reflect any changes in its function as an ammunition assembly and loading depot.

Present facilities at the installation include a rail-served and partially-fenced operations area with a total roof cover of approximately 815,000 square feet, a double-fenced storage area with roof cover of approximately 70,000 square feet, and three probable workers' housing areas with approximately 75 multi-story quarters-type buildings.

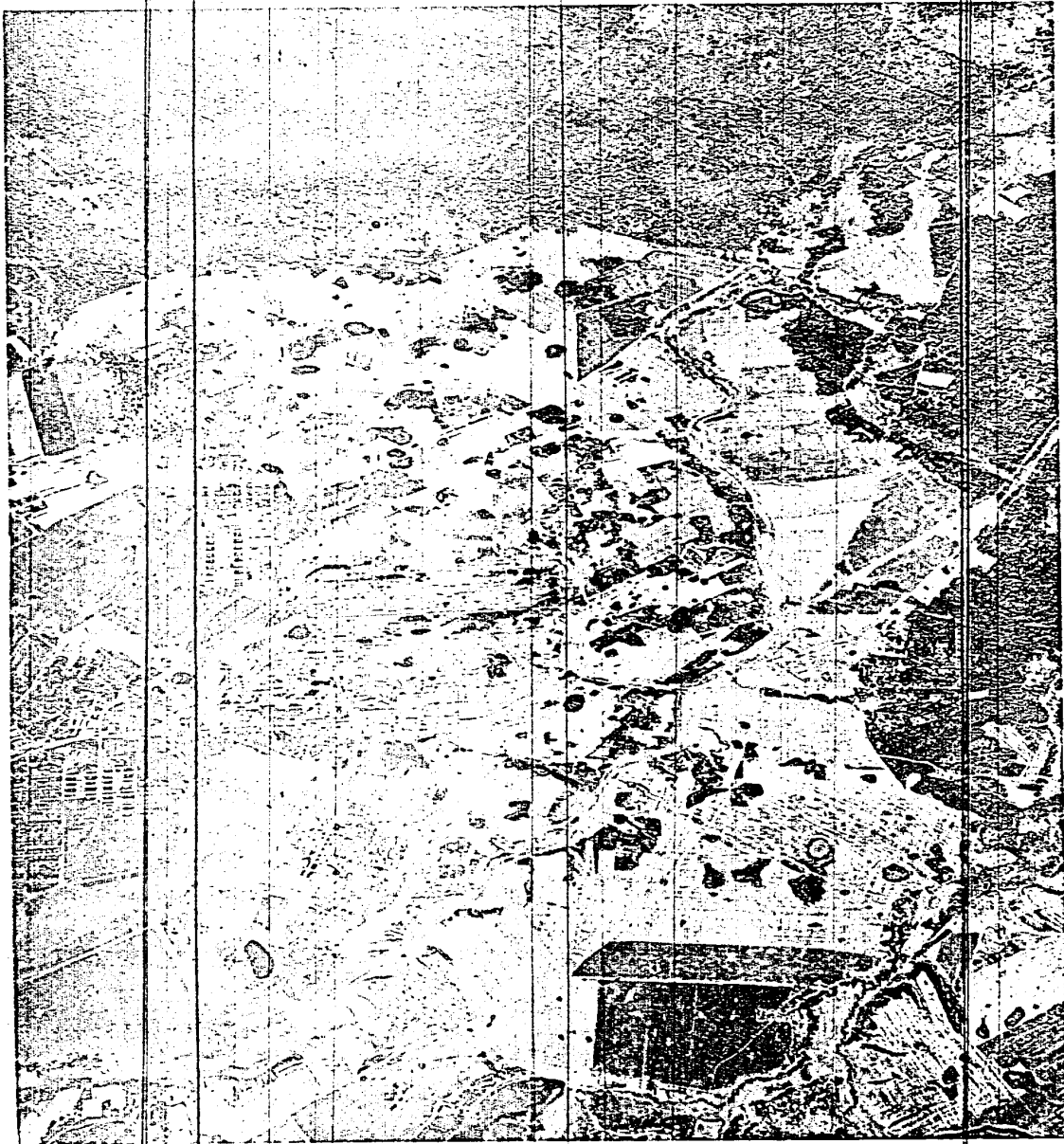
The probable workers' housing area No. 3 has previously been reported as a military encampment. After examination of photography for this report, however, it is believed that the area is used for housing civilian workers due to elaborately landscaped and individually-fenced yards adjacent to many of the buildings and to a lack of vehicles within the area. No other possible military installations were noted in the vicinity of the depot.

Transportation into the area is provided by a single-track spur from the Trans-Siberian Railway and a two-lane hard-surfaced highway. Approximately 15 gondola-type cars were present on rail spurs and sidings within the operations area.

- 3 -

TOP SECRET CHESS

31
TOP SECRET CHESS



- 4 -

TOP SECRET CHESS

TOP SECRET CHESS

4
HTA/JM-23/58

The major components of the facility are identified and annotated on the accompanying drawing and described in the following key.

KEY TO ANNOTATIONS

Probable Workers' Housing Area No. 1

1. Nineteen two-story, gable-roofed, quarters-type buildings, 145 by 40 feet.
2. One two-story, flat-roofed, administrative-type building, 150 by 75 feet.
3. Thirteen two-story, gable and hip-roofed, quarters-type buildings, total roof area 54,900 square feet, and two single-story, gable-roofed, storage-type buildings, roof area 7,875 square feet.
4. One "U"-shaped, two-story, hip-roofed, administration or processing building, 130 by 80 by 45 feet.

Probable Workers' Housing Area No. 2

5. Twenty-three two-story, gable-roofed, quarters-type buildings, 145 by 40 feet.
6. One "U"-shaped, gable-roofed, two-story, administration or quarters building, 30 by 90 by 35 feet.
7. One "U"-shaped, three-story, administration-type building, 155 by 70 by 45 feet.
8. Five two-story, gable and hip-roofed, quarters-type buildings, 70 by 50 feet.
9. Two one-story, gable-roofed, rail-served, storage-type buildings, 45 by 20 feet.
10. Two two-story gable-roofed, quarters-type buildings, 70 by 50 feet, and two single-story, gable-roofed, storage-type buildings, roof area 3,875 square feet.
11. Irregularly-shaped two-story, hip-roofed building, 150 by 45 feet plus a wing 80 by 50 feet. Possibly used for research or processing.

- 5 -

TOP SECRET CHESS

TOP SECRET CHESS

12. Three two-story, gable-roofed buildings, 50 by 40 feet, under construction

Probable Workers' Housing Area No. 3.

13. Probable pumping station with two one-story, gable-roofed buildings, total roof area 2,700 square feet.
14. Sports field.
15. Support area with two one-story, gable-roofed buildings and one "T"-shaped gable-roofed building with two-story tower, total roof area 29,725 square feet.
16. Three one-story, gable-roofed, storage-type buildings, total roof area 6,400 square feet.
17. Sixteen two and three-story, gable-roofed, quarters-type buildings, each about 115 by 40 feet. Many of the buildings have fenced yards.
18. Four one-story, gable-roofed storage- and utility-type buildings total roof area 8,320 square feet.

Operations Area

19. Steam plant, two to three stories, 75 by 50 feet, plus a one-story, gable-roofed, storage-type building 50 by 40 feet and a possible dismantled building.
20. Two one-story, flat-roofed, possible processing buildings, total roof area 23,850 square feet.
21. Two one-story, gable-roofed, storage-type buildings, total roof area 7,650 square feet.
22. One "T"-shaped, single-story, gable-roofed, administrative-type building, 140 by 100 by 35 feet.
23. Three one-story, gable-roofed buildings at entrance to fenced area, total roof area 10,325 square feet.
24. Twelve revetted, single-story, flat-roofed, ammunition storage buildings, total roof area 9,000 square feet, and 31 other single-story, gable and flat-roofed, storage-type buildings, total roof area 238,680 square feet, in a fenced and rail-served area.

- 6 -

TOP SECRET CHESS

TOP SECRET CHESSE

HTA/JM-23/58

25. Four single-story, flat and gable-roofed, storage-type buildings, total roof area 11,500 square feet, and one probable dismantled building.
26. Ten single-story, gable-roofed, storage-type buildings averaging 170 by 45 feet.
27. Five single-story, gable-roofed, storage-type buildings, total roof area 16,525 square feet.
28. Seven single-story, gable-roofed, storage-type buildings, total roof area 78,750 square feet.
29. Seven single-story, gable-roofed, storage-type buildings, 170 by 45 feet, and two dismantled buildings.
30. Steam plant, two to three stories, 75 by 50 feet.
31. Seven single-story, gable-roofed, storage-type buildings, total roof area 50,000 square feet.
32. Seven revetted single-story, flat-roofed, ammunition storage buildings, total roof area 13,825 square feet, and one unrevetted warehouse-type building, 170 by 45 feet.
33. Seven single-story, gable-roofed, storage-type buildings, 170 by 45 feet.
34. Eight single-story, gable-roofed, storage-type buildings, 170 by 45 feet, and two dismantled buildings.
35. Four single-story, gable-roofed, possible vehicle-maintenance buildings, total roof area 26,375 square feet.
36. One single-story, gable-roofed building, separately-fenced, 80 by 40 feet.
37. Steam plant, two to three-stories, 75 by 50 feet, and five single-story gable and flat-roofed buildings, total roof area, 19,375 square feet.
38. Eight single-story, storage and utility-type buildings, total roof area 28,500 square feet.

Double-Fenced Storage Area

39. Five single-story, gable-roofed, storage-type buildings, total roof area 50,450 square feet.

- 7 -

TOP SECRET CHESSE

7
TOP SECRET CHESS

40. Three single-story, gable-roofed, storage-type buildings, 155 by 40 feet.

Other Areas

41. Three revetted single-story, flat-roofed, ammunition storage buildings, 35 by 25 feet.
42. Railway and highway bridges under construction.

REQUIREMENT; This Joint Photographic Intelligence Memorandum has been prepared at HTAUTOMAT by the Army with CIA assistance, to satisfy Army SRI 15-1-58 and CIA RR/E/R57/57, requesting a description of the ammunition assembly and loading depot located seven miles north of Novosibirsk, USSR.

25X1D

MAP DATA: 0162-9998-100A, 2nd Ed., Jun 53.

PRIOR REPORT: Air Force DPIR T58-6, May 58 (TSC)

COORDINATES: 55°10' N/82°55' E .

B. E. NUMBER: None

- 8 -

TOP SECRET CHESS

TOP SECRET—CHESS

HTA/JM-23/58

AMMUNITION ASSEMBLY AND LOADING DEPOT

NOVOSIBIRSK, U S S R

55° 10' N - 82° 55' E

PROBABLE WORKERS
HOUSING AREA NO. 1

PROBABLE WORKERS
HOUSING AREA NO. 2

PROBABLE WORKERS
HOUSING AREA NO. 3

OPERATIONS AREA

STORAGE AREA

LEGEND

- ELEVATED STEAM LINE
- PROBABLE UNDERGROUND
STEAM LINE W/C
- PIPELINE

1000 0 1000 2000
FEET

TOP SECRET—CHESS